BIG DEVELOPMENT OF CLOSED BODIES

It Represents a Natural Trend in Style and Utility of Modern Car.

Carriages, second only to clothing, have borne man's yearning for style. The trappings of Zenobla's camela, the ruby set howdahs of Shah Jehan's elephants, the gilded carriages of French aristocracy or British coaches ancestral to the enclosed automobiles of to-day prove how eagerly mankind has striven for distinction in transportation.

Your coupe and sedan, in name at least, come from the luxury loving court of Louis IV. Other models reflect the influence of the early English and Colonial coach builders and so it is that the fancies of London gentiefolk in the mid-Victorian era and the fads of a bygone age of romance in France dictate to-day how society shall ride.

Good taste, the mode, whatever it isrule design, the appearance of extreme care, beauty where it can be had with utility, gint of enamel and flash of plate—have been the ambition of coach builders. Artisans of rare skill they Carriages, second only to clothing, have

builders. Artisans of rare skill they great. An example of how coach build-ing evolved into automobile construc-tion, how style changed with the change in motive power, yet maintained its old canons, is to be seen in the Hudson Super-Six enclosed car models at the Super-Six enclosed car models at the automobile show.

More notable than ever before for ar-

tistry of line, beauty of finish and com-pleteness of appointments, the sedan coupe, touring limousine and limousine displayed by the Hudson Motor Car Co.
displayed by the Hudson Metor Car
Company of New York, Inc., are among
the finest examples to be found of the
ceach builder's art and the efforts to maintain the ancient traditions of the

craft and at the same time adapt them
to a modern and less leisurely age.
Upholstered in wonderous fabrics
matching the color of the bodies, in design these cars are as dainty and luxu rious in their trappings, from silken shades to ivory trimmed accessories and jewelled dome lights, as milady's coach of a generation long since departed. But at the same time nothing of utility has been sacrificed to more appearance, the sfreer beauty of the cars coming from their inherent fitness of design and qual-

In the sedan, an ideal family car for all weathers and all purposes, the con-tinuous front seat and the fixed pil-lars supporting the roof insure the rigid-ity of the body and that it will not de-velor supports and value. velop squeaks and rattles despite the be put. A ventilator in the cowl, a heater in the rear compartment and re-volving lifts to raise and lower the win-dows permit of perfect temperature con-

The four passenger coupe, a notable example of the coach builder's art, is distinguished by its beauty of line and luxurious fittings. It is upholstered in a beautiful fabric matching the color of the body. The driver's seat is "staggered" to assure ease of control in handling the car. Its distinction and smart daintness make this model one of the features of the show.

features of the show.

Then there is the touring limousing which fills every requirement of the limousine and at other times prefers a family car which he may with propriety drive-himself. It is suitable for either eross-country touring or for town ser-vice. A heating system and a ventiator aintain a controlled, comfortable tem

And last, there is the limousine Equipped with vanity case, sliken cur-tains and every havery of detail imagin-able, it is distinctively a Hudson creation which is bound to attract wide at-

VELIE A FOOD CARRIER.

Does Unusual Work In and About

"New York's food routes are not so much the railroads as they used to be," said G. W. Garland, local distributer of Velle Worm Gear Drive Trucks miners can refuse to dig coal—the rail-roads can lay off trains—our daily bread and the other things that go with it will come right along, so long as the gaso-

lene holds out,
"Few New Yorkers realize how much of their foed aupply comes in from the country in motor trucks. You may have seen some of the pictures of the armies of motor trucks, the transports that supplied the armies of men in world war. If New York's food transports were mobilized they would look like those pictures, "The demand for trucks for this line

of work is growing rapidly. We know because Velle trucks head the list in this service here—the largest number of any one make of trucks carrying country products to the New York market being "Many farmers who do not own mo

tor trucks are regular shippers by truck. A significant phase of the motor truck development is the growth of regular freight service, by which farmers can hire their produce taken by motor truck directly from the farm to a distant market and thus avoid both the wagon hau and the shipment by railroad or boat. This is the rural motor express system. It is being encouraged under Government direction in some States.

"To-day the weakest part of the trans-portation of farm products to the con-sumer is at the first end of the line, between the farmer and his home town or shipping point. In Central and Western States it costs as much on an average to haul the products of the farm to the shipping point as it does to ship freight to the general market. The prices ob-tained for many classes of products by the farmer depend to a large extent upon his ability to place them on the market in good condition at the right time. The ordinary methods of marketing farm products do not take promptness into consideration. Great quantities of food are wasted because farmers cannot prof-itably get their products to market. "This is a situation that the motor truck express is overcoming."

FEWER SAXON PARTS.

"Obviously the greater number of parts there are to any mechanism the more changes there is for trouble," remarks C. L. Fox, sales manager of the Saxon Motor gar Corporation. "And that is the reason why we spent so much time perfecting the four cylinder motor for the naw Saxon. By the word "perfecting" is meant gaining the goal which stands for efficiency, lack of vibration and quick pick up."

PROSPECTS COIN SELLING SLOGAN. It is eaid the selling slogan of the Lab-erty Six was actually originated by pros-pects who frequently made the remark dur-ing demonstrations, "this car certainly does handle differently."



Marmone Popular Abroad.



Prepos for use of the Brench staff had the honor of taking part in the liberation of Alsace and Lorraine, and a French photographer snapped this ploture just es the car, its French staff care and limousines, and the ture just es the car, its French staff careful and helmeted poilu driver were overwhelmed by joyous children.

The picture calls to mind the unique below a paid to the Marmon by the Mexican border by the army. the honor of taking part in the libera-

RIVALS ITS OCEAN SISTERS.

Land Yacht Used by Niagara Falls Couple for "Cruise."

The wondrously fitted private yachts of the seaboard have their land counterpart in a vehicle designed by and made for Mr. and Mrs. R. H. Corwin of Niagara Palls, N. Y. It is a miniature railroad private car built on a Republic chassis, equipped with pneumatic tires, and is about the most complete motor

which eaver fitted up.

In the interior of the body are full sized folding berths, a kitchenette and dining table and plenty of room to take comfort both while en tour and when the same direction and the car will cause the front wheels to turn in the same direction and the car will cause the front wheels to turn in the same direction and the car will travel to the left. Turning the steering one dealer drove his demonstrator from the factory to Fresno, Cal., over tanks under the car, electric lights, a special heating apparatus, as well as several windows on each side, which give ample light and ventilation to the

had the travelling hotel built so that he and Mrs. Corwin could travel with the utmost comfort. They recently arrived in Florida, making the trip from their home at Misara Balls and the travel with the transmission and cause unnecessary expense.

Remember that is making to the transmission and cause unnecessary expense. home at Niagara Falls without trouble or serious delays. The total weight of the vehicle is 5,500 pounds, and the interior of the "cabin" is 6x131/4 feet.

handles the car in this territory.

Some of the Marmon 34s delivered to French High Commission in its award of a contract to the company to supply motor equipment for the officers of the

The outside is finished in gray and the

EASY TO STEER AUTOMOBILE. "Chevrolet Review" Shows How Perfection Brings Confidence.

Steering an automobile is not a difficult task. Perfection comes from confi-dence, not from knowledge. Within a steering wheel is required to turn a corner, pass other vehicles or obstruc-

Don't forget that after turning a cor-

ner the front wheels should be "straightened" up, otherwise you will run off the Always bring your car to a "dead"

Chandler Six, a Great New York Favorite.

The Chamdler six, famous for its remarkable motor was one of the most popular cars of 1919, and the com

pany is preparing for greatly increased sales in 1920. The J. B. Hulett Motor Car Company, Incorporation,

All models, 3/4 to 5

tons, on exhibition

at our own show

57th St. & 11th Ave.

General Motors

Truck Company

General Motors Trucks

room.

CLEVELAND SIX

Beauty and Sturdiness Are Qualities of This Popular Car.

Embodied in the Cleveland Light Six which makes its official debut at the New York Automobile Show in the space allotted to the Hulett Motor Car Company, are beauty of design, power, upkeep economy and easy riding qualities,
which won for this car instantaneous
popularity when it first appeared six

with food and munitions during the keep economy and easy riding qualities, which won for this car instantaneous popularity when it first appeared six

While the Cleveland seems new to the ublic it is not a new untried car.
The Cleveland Light Six was ready or production three years ago, but the world war interfered and the car was

not offered to the public.

Instead the car was placed in the hands of capable engineers and tested and observed in every detail for three years. Wherever a refinement could be made it was done, with the result that in the finished car as now presented the makers have a car of beauty, power and economy, which they claim will domi-nate the light car field.

Before the plant of the Cleveland Automobile Company in Cleveland had been finished an unprecedented demand

for the new our made necessary an ex-tension of production facilities. An ad-dition to the plant 200 by 80 and four stories high has just been completed, giving the Cleveland factory a produc-tion of 150 cars a day. The plant now is 1,000 feet by 80 and four stories high. ocated on a nineteen acre tract on the Nickel Plate Railroad main line. The factory is equipped in every de

partment with the most efficient ma-chinery and methods known to modern engineering. Every departmental head has been chosen from the most skilful engineers and mechanics known to the motor car industry.

A powerful dealer organization has been established and is keeping the de-

few minutes the novice will have learned mand for the Cleveland far ahead of just how much of a movement on the production despite the best efforts of the factory to maintain quantity production. As rapidly as cars have been finished

from the factory to Freeno, Cal., over desert and mountains. Another took his Cleveland to one of the highest points in the Sierras. Others did all sorts of hill climbing and bad road defying stunts. In all of these tests the Cleveland proved a wonderful success beyond the dreams of its most optimistic exponents.

power, efficiency, flexibility, beauty of design and comfortable riding qualities, the new Cleveland Six takes a most onspicuous place in the light car field. The finished car is the product of the

master minds of a group of men who have been identified with motor car building since the inception of the in-

dustry.

These men, chef executives of the Cleveland Automobile Company, are; J. V. Whitbeck, president; Sid Black, vicepresident and sales manager; J. I. Krail, secretary-treasurer; P. C. Chandler, chairman of the board of directors, and Samuel Regan, chairman of the finance

CLYDESDALES AID ENGLAND.

Bit by bit the story of how Clydesdale trucks helped Johnnie Bull to break the recent coal strike which treatened the industrial supremacy of England'is find-

struggle were in England. A goodly proportion of these were Clydesdates.

Thus one part of the Government's problem was solved. If they could find enough experienced drivers to man this fleet of trucks the country would be able to stand the strike indefinitely. But, as

Common Sense.

HERE ON 38" ST BOULEVARD ONE MILE CANAL TURN LEFT TO SMALL BRIDGE, RIGHT OVER BRIDGE SHORT DISTANCE TO DANDY TRAIL MARKERS. ACROSS RIVER UP OVER HILL AND AT SECOND ROAD LEADING LEFT, FOLLOW



and automobile associations throughout the country to the importance of proper detour signs is being ad-dealers and members of the selling vocated by E. W. Hurd, general sales force. When the Liberty Six was exmanager of the Premier Motor Corporation of Indianapolis, Mr. Hurd points to year it was noted by company officials the model detour sign erected by the that although criticisms and suggestions Hoosier Motor Club near Indianapolis, from the men of the field force were and it is recited in this connection that asked for and welcomed, nothing of the Hoosier club is now planning legisla-tion in Indiana which will require con-coming, and few even of such suggestion in Indiana which will require contractors to provide adequate detour
signs when they close a road. The sign
shown above is very definite and explicit,
and Mr. Hurd insists that with the millions of dollars to be spent in 1920 on
road work there will be "nothing but"
detours for the overland traveller, therefore the importance of proper signs is
very evident.

coming, and few even of such suggestions were made. As one dealer said.
"its too good to be improved. At least
I don't know how to better it."

Nevertheless the 1220 Liberty Six
shows considerable improvement over
previous models, both in body lines, in
details of comfort and convenience and
in features of design and construction.

The wheel base of the car has been

MAKES RECORD

Made Close to New York Its Appeal Is Very Strong.

The Rariler Worm Drive delivery truck has attained deserved popularity within the past few years. It is manu factured by the Ranier Motor Corporathree-quarters, one ton, one and a half and satisfaction, and two ton models.

The Ranier embraces all the prove The Ranier embraces all the proven units of construction, combined with very strong pressed steel frames, springs and wheels, forming a matchless combination for light, quick work. It has the Timken or Sheldon axles with the David Brown worm and gear, the Continental Red Seal motor, the Brown-Lipe transmission and clutch, the Simms or Bosch magnete and the Zenkh carbureter, all the best and most dependbureter, all the best and most depend-

bureter, all the best and most dependable units, accurately adjusted to secure the greatest service.

The location of the great Ranier factory within the limits of New York, the great shipping centre, enables this truck to meet all demands promptly. Its factory has been enlarged recently so that tory has been enlarged recently so that it can turn out twenty trucks a day. Large orders for it continue for overseas, fifty trucks going every month to England on contract. In addition recent orders from Paris for 250, from Antwerp for 200, from Finland, Turkey, Russia, India, Africa, Australia, South America and other countries-show its popularity

But America has not been neglected District managers have been neglected. District managers have been recently appointed for all sections of the United States and Canada, and the Ranier is becoming as well known in the South and Middle West as it is in and around New York city. New York city.

It has been proved that fully 75 per cent. of all modern hauling is done with trucks of two tons and under. modern effort is for quickness and small cost of operation. The Ranier has proved very economical in its use of gas and in upkeep. It can get around quickly and economically, all its models eing worm driven.

As an example of American efficiency

in motor truck transportation the ex-hibition of the Ranier Worm Drive delivery truck at the show will be interest-ing as showing the trend of the industry. Speed, economy and dependability That is the present day watchword in motor trucks. And the Ranier fulfils these requirements to a nicety.

1920 LIBERTY IS EVEN BETTER.

A Popular Stewart Model



The one and a half ton Stewart truck, according to Eugene P. Herrman, eastern distributer, has more than met expectations in both sales

lengthened to 117 inches. It was found model, was developed and shown before possible also to revise the body dimensions in such a measure that more liberal space is provided in both comparture. In the meantime the Milburn ments.

Other improvements that will especially appeal to owners from the view-point of greater convenience are: Interior fastening side curtains, plainly marked, which are carried in a very accessible compartment back of the front seat; plate glass rear curtain light of generous size; improved seat cushions upholstered in genuine leather, fitted over the unexcelled Marshall cushion springs; slanting windshield and newly designed too holders.

Wagon Company, after months of experiments, perfected this car to the point days of high gasolene prices and low days of high gasolene prices and low are gasolene, which are making the operation of "gas" cars in taxi service an ever-increasing problem.

The new town car makes especial appearance of the economy of operation, its dependability as proved by months of gruelling tests and its noiseless and gipming tests and its noiseless and gipming tests and its noiseless and gipming tests.

MILBURN'S A 24 HOUR CAR.

May Revolutionize Taxt Service by Low Operating Cost. In announcing its new type electric

town car, the Milburn Wagon Company of Toledo, Ohio, believes it has a vehicle which will revolutionize the livery and taxicab business of this country and

other details include somewhat larger brake drums on the rear wheels and other Milburn models is the Milburn guick exchange battery system. All noiseless and simplified operating.

One of the new features of this and quick exchange battery system. All the new Milburn models are so equipped that they will give a continuous 24-hour, service if called upon to do so. The changing of batteries under the Milburn system, does not require any more time than it would consume to load a "gas" car with twenty gallons of gasolene.

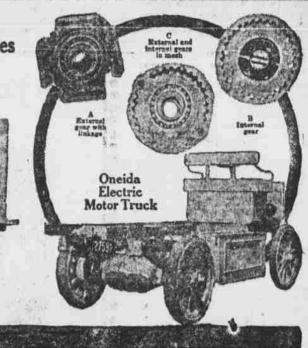
The new town car, a chauffeur-driven

IX/E will exhibit a complete line of Commercial Bodies at the New York Truck Show.

Hayes-Diefenderfer Co., Inc.

1872 Broadway, New York City

Comparison Proves Oneida Quality 114 to 5 ton



Oneida Truck in Record - Breaking Run to New York

Only 62 Hours Consumed in 1,451-Mile Trip From Green Bay, Wis.

(Special Press Disputch) Plowing through Illinois mud, driving on through Ohlo sand, climbing the rugged Alleghanies and winding down the eastern slopes, an Oneida one and one-half ton truck, fully 'aaded, need into New York City Sunday morning, October 8, after a record-breaking run of 1.481 miles from Green Eay, Wis., in 62 hours.

heurs.

During this remarkable run an average speed of a little better than as miles per hour was maintained throughout the entire trip, which was continuous, night and day, except for time for meals, taking on supplies and occasional stops made for interviews. At no time from the start of the journey at the Oneida factory at Green Bay, Wis., to Chicago and then over the above mentioned route, was the meter stopped for sren a minute.

This nonstop run has proved that

for sven a minute.

This nonstop run has proved that the Caelda combines light, smooth-running and speed with aggressive, rugsmo strength that is hard to find in any other make of truck now on the market, which goes to prove that regardless of the task that the Oneida is put to, it can safely be said that it will perform its duty quickly and satisfactority.

In order to accomplish this run.

quickly and satisfactorily.

In order to accomplish this run and set up a record that will be hard to equal, it was necessary for the two drivers to alternate at sating and sleeping so that no time could possibly be lost, either during the day or at right. Sleeping facilities in form of a cot were rigged up in the truck and bolted down, so that while they were hitting some of the tough spots along the route, the occupant of the cot was not disturbed greatly.

The Oneida officials are not satisfied with this great record and in tend to send through another one otheir models some time during November in hopes to cut off at least

MOTOR TRUCKS

"Uncommon Carriers"

HE Oneida—the only complete line of motor haulage made by one organization, in the United States. For heavy-duty, cross country or motor express routes, Oneida Gasoline Motor Trucks are speedy and dependable. Where deliveries require short hauls with frequent stops, Oneida Electric Motor Trucks are most economical and serviceable,

Twenty years' study and research into motor haulage problems has resulted in the Oneida Line of Motor Trucks—designed and built to earn a continuous profit for their owners. They are strong, fast and for their rated capacity, will out-perform other motor trucks. There is an Oneida Truck for every delivery purpose.

Oneida Gasoline Motor Trucks develop more power at the flywheel and lose less in process of combustion, than in

are the greatest factors yet developed for economical, dependable electric haulage. Other points of Onelda Superiority

are Accessibility, Reduction of Priction in Transmitting Power, Ease of Control, etc. Oneidas can be built with short wheel bases for tractor trailer purposes, and are easily converted into fast haulage vehicles.

Illustrations A and B show how two gears do the work which formerly required from four to eight gears, and enmesh from three to four times the number of teeth found in other types of transmission. Note carefully illustration C above.

Oneida Electric Motor Trucks

Call at the Oneida Exhibit and see for yourself that comparison proves Oneida Quality.

Oneida Motor Truck Company

Couch-Haas Company, I Bedford Ave. and Eastern Parkway, Brooklyn, H.

See "America's Most Complete Line of Motor Haulage" at New York Automobile and Truck Show-Jan. 3-10-Section 1